



FISHERIES RESOURCE MANAGEMENT

P. O. Box 151 TOPPENISH, WA 98948 509-865-6262 FAX: 509-865-6293

Request for Proposals – Large Wood Procurement, Hauling, and Decking Contract

Yakama Nation Upper Columbia Habitat Restoration Project

Introduction

Yakama Nation Department of Fisheries, Upper Columbia Habitat Restoration Project (UCHRP) is soliciting bids for a two year indefinite demand/indefinite quantity of Large Woody Debris (LWD) Hauling and Decking contract from multiple contractors. This contract will supply LWD for various habitat restoration project sites in the Wenatchee, Entiat and Methow Watersheds. All work under this contract will be directed by one of the Yakama Nation's Designated Representatives, including Brandon Rogers, Chris Clemons, Jason Breidert, Matt Wilberding, Hans Smith, Jarred Johnson or Chris Butler. All bids received under this RFP are expected to address all tasks identified below in the scope of work for the full two years of the Large Wood Procurement, Hauling, and Decking contract.

Objective

The Upper Columbia Habitat Restoration Project has been implementing salmon restoration projects that are located within the Wenatchee, Entiat and Methow Watersheds. These watersheds support populations that are listed under the Endangered Species Act (ESA), including Upper Columbia spring Chinook, steelhead trout, and bull trout. The LWD projects are designed to enhance fish habitat and to improve fish habitat diversity.

The winning contractors will need to secure a readily available supply of LWD, and provide that LWD at a fixed price per piece of LWD for the length of the contract (July 1, 2016 through May 31, 2018). The winning contractors will be responsible for all aspects of securing, loading, hauling, offloading and decking the LWD. The contractor will be required to submit a line item budget for the tasks and specifications outlined below.

Scope of Work

- Secure a readily available supply of LWD with the minimum requirements as set forth:
 - All trees must be Douglas fir (unless otherwise approved). Western Larch is acceptable for any size classes greater than 18 inch and its use will be for rootwads only.
 - Diameter is measured by inches.
 - Rootwads will be measured from the dirt line to “diameter at breast height” (dbh), *see description below*.
 - Straight logs will have two different classes for measurement.
 - Straight logs 14-16” will be referred to as “**Log Piles**” and will measure 14-16 inches in diameter at 15 feet from the scaled end of the log. The scaled end of the log will not be less than 11 inches of diameter.
 - For all other straight log size classes, a measurement will begin at the scaled end of the log and increase.
 - The length of the log is specified by feet.
 - Large Wood Class sizes are as follows:
 - 14-16” Log Piles X 40’
 - 18-24” (dbh) X 40’
 - 25-30” (dbh) X 35’
 - 31-38” (dbh) X 35’
- Large wood orders with rootwads are comprised of a size class based on dbh. Diameter at breast height is measured 4.5 feet above the soil line. The dbh is determined at the delivery site and bark shall be included in the diameter measurement. Each “size class order” will meet the following requirements: No more than 50% of the delivered “size class ordered” will meet the smallest dbh measurement of each class, 40% of the order will be comprised of an array of that size within the class. The final 10% of the order will be measured at the max of each size class at the dbh.
 - **For example:** 100 logs with root balls are ordered in the 18-24” size class.
 - Fifty of the logs ordered can measure a minimum of 18”-19” dbh
 - Forty of the logs can measure between 19”-22” dbh
 - Ten logs will measure 23-24” dbh.
- The Contractor will be required to take measures to maintain an intact rootwad that measures **3 times the diameter** at breast height, which will be measured once the LWD is decked. Rootwads that are damaged or not intact can be rejected or will be considered a log without rootwad and will not count as a unit being supplied towards a root wad order. Final determination of root wad adequacy is made by the Yakama Nation’s Designated Representative. To attain a rootwad 3 times the dbh, it is recommended that the contractor start at the trees crown or drip line for rootwad removal.
- All trees must be “Green”. The definition of a green tree is one that was cut within 1 year of being delivered to the designated site. Trees that are considered “dry” will be rejected and replaced at the contractor’s expense.
- Trees will be of sound stock. Logs exhibiting breakage, rot, splitting, holes, pest infection, foreign objects, severe burn, and other damages are not allowed. A final

determination is made by the Yakama Nation's Designated Representative after the LWD has been delivered.

- The Contractor is responsible for all loading, hauling, offloading and decking of the LWD to each project site in stable piles.
- Minimize the ground and vegetation disturbance impacts as much as possible to any and all sites that LWD will be delivered to. Be prepared to perform site restoration actions as necessary to repair ground and vegetation damages associated with LWD delivery.
- Make sure that any access roads to the project sites are free and clear of debris that may have come loose during the hauling and decking procedures.
- When required, provide the necessary labor to protect the public from gaining access to LWD sites (fencing or barricade materials will be provided by the Yakama Nation).
- The wining contractors will be required to sign and adhere to a Spill Prevention, Control, and Countermeasure Plan (SPCCP) for any of the Yakama Nation LWD storage sites. Any items used from SPCCP kit will be replaced by the contractor at the contractor's expense.
- A contractor will be allowed to bill for the following: 1. Mobilization, (this is the mobilizing of equipment to the watershed at delivery site). The contractor will be allowed to bill one time for mobilization per Work Order, haul time should be included, 2. Hauling, (the time it takes from the collection site stock pile to the delivery site), 3. Decking, (offloading LWD at each site only), and 4. Large Wood, (the price per unit of the item sold).
- Complete the bid sheet, *see page 5*, provided below.
- Provide a list of equipment, *see page 6*, which must be owned and not rented.

Anticipated Schedule

The Yakama Nation is seeking to have this work completed throughout the entire work period of the contract upon issuance of a Notice to Proceed.

Limitations

The Yakama Nation reserves the right to accept or reject any and all of the proposals received as a result of this request, or to cancel in part or entirely this request if it is in the best interest of the Yakama Nation to do so. This request does not commit the Yakama Nation to pay any costs incurred in the preparation of a proposal.

Proposal Submittals:

Proposals will only be accepted at the Toppenish Office, and must be submitted by close of business (5:00 p.m.) Wednesday June 1, 2016.

Proposals must be valid for 90 days thereafter the submitted closing date.

Submit the proposal to:

**Yakama Nation Fisheries
Attn: Jackie Olney (LWD)
PO Box 151
Toppenish, WA 98948**

FedEx Delivery:
**401 Fort Rd
Toppenish, WA 98948**
olnj@yakamafish-nsn.gov

**Questions should be
directed to:**

Chris Butler
UCHRP Habitat Fisheries Biologist
509-996-5005 ext. 2
butlerc@yakamafish-nsn.gov

Large Wood Procurement, Hauling, and Decking Proposal Form

Contractor Name:

Address:

City, Zip

Phone and Email:

Item	Description	Unit Cost
1	Mobilization Wenatchee Watershed includes equipment for loading/unloading and decking logs at delivery site (lump sum)	
2	Mobilization Entiat Watershed includes equipment for loading/unloading and decking logs at delivery site (lump sum)	
3	Mobilization Methow Watershed includes equipment for loading/unloading and decking logs at delivery site (lump sum)	
4	Decking Logs, offloading only (hour)	
5	Hauling Logs, from collection site to delivery site (hour)	
6	Purchase Log with Rootwad, 15-18" X 40' (each)	
7	Purchase Log with Rootwad, 18-24" X 40'(each)	
8	Purchase Log with Rootwad, 25-30" X 40'(each)	
9	Purchase Log with Rootwad, 31-38" X 40'(each)	
10	Purchase Log Without Rootwad, 14-16" Log Piles X 40' (each)	
11	Purchase Log Without Rootwad, 18-20" X 40' (each)	
12	Purchase Log Without Rootwad, 22-24" X 40' (each)	
13	Purchase Log Without Rootwad, 25-30 X 40' (each)	
14	Purchase Log Without Rootwad, 31-38 X 30' (each)	
15	Labor to install gate and/or fencing for securing LWD storage sites (hour)	

Equipment List
